

**Amendments to the Specification:**

**TITLE**

Please replace the Title with the following new Title:

COOKING UTENSIL WITH BOTTOM WALL ADAPTED FOR INDUCTION HEATING COOKING  
UTENSIL COMPRISING AN INDUCTION HEATING BASE

Please add the following new paragraph after the Title at page 1:

This application is a U.S. National Phase Application of PCT International Application No.  
PCT/ES2003/000459 filed September 11, 2003.

Please add the following new Heading before the paragraph at page 1, line 4:

FIELD OF THE INVENTION

Please add the following new Heading before the paragraph at page 1, line 6:

BACKGROUND

Please add the following new Heading before the paragraph at page 2, line 10:

SUMMARY OF THE INVENTION

Please replace the paragraph, beginning at page 2, line 10, with the following rewritten paragraph:

In relation to the afore-mentioned prior art, the ~~present objective of this invention provides is~~  
~~to provide~~ an embodiment which achieves a very firm and stable ~~joint~~~~join~~ against the  
dilatations and/or deformations that appear, at the bottom wall level, between a ferromagnetic  
plate and the bottom wall of an aluminium cooking utensil on whose outer face the former is  
attached. In particular and by providing a simple union consisting of only said ferromagnetic  
plate and said bottom wall, there is a reduction in the damaging effects caused by the heat  
from the most widely used heating means in the event that said bottom wall comprises various  
layers of materials of different composition, as in most of the afore-mentioned prior art. With  
respect to the joining systems used in the actual casting process, the constitution of the utensil

herein proposed represents an important simplification of the manufacturing means and, therefore, a significant saving in costs.

Please replace the paragraph, beginning at page 2, line 22, with the following rewritten paragraph:

According to an exemplary embodiment of the present~~the proposal of this~~ invention, the proposed cooking utensil is of the type that comprises a container made from a first material that has integrated on its bottom wall and on its outer face, a heat distributing or diffusing plate made from a second, different, heat conducting material, said outer face of the bottom wall of the container having a series of projections (of different shapes) or lugs advantageously placed equidistantly with said heat distributing plate being made up of a disc produced from a ferromagnetic material and having a number of perforations or holes equivalent to the number of projections or lugs and distributed appropriately to allow the engagement of said disc, backed onto said bottom wall, by means of the correspondence and insertion of said projections with and through said holes, leaving the disc joined to the bottom wall by riveting said projections, subsequently polishing the outer surface of the disc or the utensil support base.

Please replace the paragraph, beginning at page 3, line 6, with the following rewritten paragraph:

According to an example of how the invention is implemented, once said stainless steel disc is fitted into the holes a pressing operation is performed, acting on one side on the bottom wall and on the other on the visible face of the disc, with a pressure of considerable magnitude according to the type of utensil and, for example, of the order of about an 80 to 110 Tn load whereby the aluminium material of the projections or lugs expands and is completely imprisoned in and on the disc material, acting as riveting. In this way, a very efficient joint~~join~~ is achieved between the aluminium element (container) and the heat diffusing ferromagnetic element, which is suitable for cooperating with induction-produced energy and is very stable against heat dilatations in view of the deformation imposed by the aluminium material on the walls of the through holes of the ferromagnetic disc and the deformation proper of the lugs, which widens their section thus allowing said thermal dilatations generated through usage to be subsequently absorbed.

Please add the following new Heading at page 4, line 1:

#### BRIEF DESCRIPTION OF THE DRAWINGS

Please add the following new Heading at page 4, line 23:

DETAILED DESCRIPTION OF THE INVENTION